

LEO GOODWIN INSTITUTE FOR CANCER RESEARCH

3301 College Avenue, Fort Lauderdale, Florida 33314 Tel. 305 /587-6660

January 15, 1973

**The Council for Tobacco Research
110 East 59th Street
New York, New York 10022
Attn: Robert C. Hockett, Ph. D.
Associate Scientific Director**

Dear Sir:

In November, 1971, we submitted a preliminary inquiry to the Council as to the possibility of support for a study of interaction of tobacco tar and Type 1 herpesvirus. Your Board was kind enough to request that we submit a formal application. However, we delayed such action until we could obtain additional experience with tobacco smoke condensates. For the past 18 months, we have been investigating the ability of tobacco smoke condensate to promote the oncogenic action of avian and murine sarcoma viruses. This work was conducted under a contract with the U. S. Department of Agriculture with Dr. T. C. Tso as Project Officer. A copy of the final report of this study is appended. Unfortunately, it will not be possible to fully interpret and possibly publish this data until the results of five other laboratories investigating these same preparations become available to the USDA. This contract terminates in February, and Dr. Tso has informed us that the outlook for continuing support is poor due to an overall reduction in USDA research funding. A grant from the Damon Runyon Foundation to enable us to investigate the antibody response to herpesvirus in patients with pulmonary carcinoma has also terminated, and we currently have essentially no support to continue research on the possible interaction of tobacco tar and viruses of potential oncogenicity.

A grant application to the National Institutes of Health to enable us to look for herpesvirus fluorescent antigen and/or isolate this agent from human biopsy and autopsy material was submitted in May, 1972, as part of a collaborative package submitted by the University of Miami School of Medicine for \$5.6 million to fund an Institute for Cancer Research. Although no final decision has been made, the

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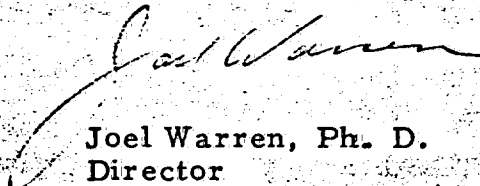
Council for Tobacco Research
January 15, 1973
Page 2

University of Miami has been informed by the National Cancer Institute that the outlook for the proposed institute is bleak and possibly one-fifth of the required funds would be granted.

Should your scientific advisory board require additional information, we will be glad to provide this.

Thanking you for your consideration, I remain

Sincerely yours,



Joel Warren, Ph. D.
Director

Enclosures:
Research Grant Proposal (2)
Publications (5)

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